Marine Area	1732 ha	Shoreline	48.5 km
Substrate	sand	Slope	flat
Exposure	low	Depth	photic
Current	low	Benthic Summer Temp	warm
Roughness	low		

#### Unit 5. Havannah Channel click here for a detailed map

## **Management Emphasis – General Marine**

## Description

The area is characterized by low exposure and low currents combined with shallow, warm marine environment. Recurring plankton blooms have disrupted existing salmon aquaculture operations.

## **Unit Attributes**

Ray Point and Root Point are significant areas for waterfowl and are CWS areas of interest.

2 kelp beds (16 ha)

Moderate to high invertebrate values

10 intertidal clam beaches (34 ha)

Salmonid Streams (2 observed, 6 assumed);salmon migration route

Herring spawning (5 spawns recorded)

Orca summer resting, winter feeding habitat: Resident and West Coast transient populations are listed as threatened nationally (T), and imperiled provincially (S2). They are provincially red-listed.

Finfish aquaculture potential: OA 1 (excluding Boughey Bay)

Good off-bottom scallop capability (Hull Island, northern portion of Havannah Channel)

Good beach clam & oyster capability (2 sites- Boughey Bay)

Tlowitsis traditional territory

Indian Reserves (3)

Private upland at Soderman Cove, Burial Cove, and Hull Island

# **Current Uses & Activities**

First Nations: Shellfish sites throughout Call Inlet entrance, off Hull Island, and the coastlines of Havannah channel and Bockett Islets. Fishing grounds extending from Ray Point throughout to Whitebeach Point. Culturally significant areas along Havannah Channel shoreline Salmon farms (2) including 1 slated for relocation; second tenure comprises two sites (western end)

Log dumps (2) Year round commercial tenure Marina Commercial wharf Towboat reserve Boat haven at Burial Cove Safe anchorage at Boughey Bay Recreational boating; regular log towing area through main channel Commercial prawn, shrimp, crab fisheries Transport and navigation routes through Havannah Channel (CCG)

## Acceptable Uses & Activities

#### Tenured Uses

- X Community & Public Institutional
- X Light Industrial
- **O** Marine Telecommunications & Utilities
- ✓ Rural Development

Aquaculture:

- Finfish
- ✓ Marine Plant
- ✓ Shellfish Beach
- ✓ Shellfish Deep Water Aquaculture

#### **Ongoing Non Tenured Activities**

- ✓ Commercial Fisheries
- ✓ Marine Transportation

- ✓ Conservation
- ✓ Log Handling, Storage & Infrastructure
- ✓ Private Moorage
- ✓ General Commercial

Commercial Recreation:

- ✓ Lodges and Base Camps
- ✓ Guiding Operations
- ✓ First Nations
- Public Recreation

#### Code

- ✓ The use or activity is considered acceptable and appropriate. Applications for tenure of this use should be accepted for processing and evaluation.
- The use is considered conditionally acceptable. Applications for tenure for use require more specific information on capability and potential to accompany a tenure application before it is accepted for processing.
  - The use is acceptable at existing levels of tenure, subject to limited modifications as required by government. Applications for new tenures should not be accepted. Abandoned or unutilized sites should not subsequently be made available for the same use.
- **X** The use is considered inappropriate. Applications for tenure of this use should not be accepted for processing and evaluation.

# **Management Provisions**

This unit should be managed to maintain a variety of existing uses and accommodate new opportunities where compatible with marine biological conditions.

Tenure applicants are encouraged to develop working relationships with Tlowitsis First Nation. Management plans for commercial recreation operations should attempt to reflect consultation

with Tlowitsis First Nation to avoid harm to sensitive cultural sites.

Establish Land Act Notation of Interest over Burial Cove boat haven.

New tenures should not impede safe anchorage at Boughey Bay.

New tenures should not alienate recorded commercial dive fishery sites.

Shellfish deepwater aquaculture tenures should not infringe on existing recreational, commercial and First Nations fisheries.

Commercial and industrial use applications within 1km or Ray Point and Root Point should be referred to CWS.

Finfish aquaculture tenure modification may be approved to accommodate anchoring requirements and/ or waste management regulation requirements, which include fallow sites. Conditional marine telecommunications/ utilities uses require submission of supporting biophysical information with license or lease application.